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PTO/SB/05 (11-00)

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UTILITY **PATENT APPLICATION TRANSMITTAL**

FUJA 17.344 Attorney Docket No. K. KAWARAI First Inventor PACKET SWITCH, SCHEDULING DEVICE, DROP.

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Express Mail Label No. EL522402415US

APPLICATION ELEMENTS	ASSISTANT Commissioner for Patents ADDRESS TO: Box Patent Application
See MPEP chapter 600 concerning utility patent application contents.	Washington, DC 20231
1. Submit an original and a duplicate for fee processing)	CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
2. Applicant claims small entity status. See 37 CFR 1.27.	Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
3. Specification [Total Pages 73]	a. Computer Readable Form (CRF)
 Descriptive title of the invention Cross Reference to Related Applications Statement Regarding Fed sponsored R & D 	Specification Sequence Listing ort: i. CD-ROM or CD-R (2 copies); or
- Reference to sequence listing, a table,	ii. paper
or a computer program listing appendix - Background of the Invention	c. Statements verifying identity of above copies
 Brief Summary of the Invention Brief Description of the Drawings (if filed) 	ACCOMPANYING APPLICATION PARTS
- Detailed Description	9. X Assignment Papers (cover sheet & document(s))
Claim(s)Abstract of the Disclosure	10. 37 CFR 3.73(b) Statement (when there is an assignee) Power of Attorney
4. X Drawing(s) (35 U.S.C. 113) [Total Sheets 64]	11. English Translation Document (if applicable)
5. Oath or Declaration [Total Pages 4]	12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations
a. Newly executed (original or copy)	13. Preliminary Amendment
b. Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 18 completed)	14. Retum Receipt Postcard (MPEP 503) (Should be specifically itemized)
i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s)	15. Certified Copy of Priority Document(s) (if foreign priority is claimed)
named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).	16. Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35
1.05(u)(2) and 1.55(u).	or its equivalent.
6 Application Data Sheet. See 37 CFR 1.76	17. Other:
18. If a CONTINUING APPLICATION, check appropriate box, and supply	the requisite information below and in a preliminary amendment,
or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP)	of pnor application No.:/
Prior application information: Examiner	Group Art Unit:
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the	rior application, from which an oath or declaration is supplied under
Box 5b, is considered a part of the disclosure of the accompanying continuate. The incorporation can only be relied upon when a portion has been inadverted.	
19. CORRESPONDEN	CE ADDRESS
Customer Number or Bar Code Label (Insert Customer No. or Attach bar co	or Correspondence address below
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	State Zip Code
Country Telep	hone Fax
Name (Print/Type) Samson/Helfgott / /	/Registration No. (Attorney/Agent) 23,072
Signature	Date 3/20/01
Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time	Jate

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PTO/SB/17 (11-00)
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FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

(\$) 2,446.00

Complete if Known		
Application Number		
Filing Date		
First Named Inventor	K. KAWARAI	
Examiner Name		
Group Art Unit		
Attorney Docket No.	FUJA 17.344	

METHOD OF PAYMENT	FEE CALCULATION (continued)			
1. X The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:	3. ADDITIONAL FEES Large Small			
Deposit Account Number 08-1634	Entity Entity Fee Fee Fee Fee Fee Description	Fee Paid		
Deposit Account Helfgott & Karas, P.C.	Code (\$) Code (\$) 105 130 205 65 Surcharge - late filing fee or oath			
Name Charge Any Additional Fee Required	127 50 227 25 Surcharge - late provisional filing fee or cover sheet			
Under 37 CFR 1.16 and 1.17 Applicant daims small entity status.	139 130 139 130 Non-English specification			
See 37 CFR 1.27	147 2,520 147 2,520 For filing a request for ex parte reexamination			
2. Payment Enclosed: ** Check Credit card Money Other	112 920* 112 920* Requesting publication of SIR prior to Examiner action			
FEE CALCULATION	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action			
1. BASIC FILING FEE	115 110 215 55 Extension for reply within first month			
Large Entity Small Entity	116 390 216 195 Extension for reply within second month			
Fee Fee Fee Fee Description	117 890 217 445 Extension for reply within third month			
code (4) code (4)	118 1,390 218 695 Extension for reply within fourth month			
101 710 201 355 Utility filing fee 710	128 1,890 228 945 Extension for reply within fifth month			
106 320 206 160 Design filing fee	119 310 219 155 Notice of Appeal			
107 490 207 245 Plant filing fee	120 310 220 155 Filing a brief in support of an appeal			
108 710 208 355 Reissue filing fee	121 270 221 135 Request for oral hearing			
114 150 214 75 Provisional filing fee	138 1,510 138 1,510 Petition to institute a public use proceeding			
SUBTOTAL (1) (\$) 710	140 110 240 55 Petition to revive - unavoidable			
2. EXTRA CLAIM FEES	141 1,240 241 620 Petition to revive - unintentional			
Fee from				
Total Claims 52.00 -20** = 32.00 × 18.00 = 576	143 440 243 220 Design issue fee			
Independent $1700 - 3^{**} = 1400 \times 100 \times 100 = 1120$	144 600 244 300 Plant issue fee			
Claims Multiple Dependent	122 130 122 130 Petitions to the Commissioner			
	123 50 123 50 Processing fee under 37 CFR 1.17(g)			
Large Entity Small Entity	126 180 126 180 Submission of Information Disclosure Stmt			
Fee Fee Fee Fee Fee Description Code (\$) Code (\$) 103 18 203 9 Claims in excess of 20	581 40 581 40 Recording each patent assignment per property (times number of properties)	40		
102 80 202 40 Independent claims in excess of 3	146 710 246 355 Filing a submission after final rejection (37 CFR § 1.129(a))			
104 270 204 135 Multiple dependent claim, if not paid				
109 80 209 40 ** Reissue independent claims over original patent	149 710 249 355 For each additional invention to be examined (37 CFR § 1.129(b))			
110 18 210 9 ** Reissue claims in excess of 20	179 710 279 355 Request for Continued Examination (RCE)			
and over original patent	169 900 169 900 Request for expedited examination of a design application			
SUBTOTAL (2) (\$) 1,696	Other fee (specify)			
**or number previously paid, if greater, For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40			
SUBMITTED BY Complete (if applicable)				

Registration No. Telephone 212-643-5000 Name (Print/Type) Samson Helfgott 23,072 (Attorney/Agent) 3/20/01 Date Signature

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